

Outlineoffungi.org - Note 1063 *Rigidonotus*

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Rigidonotus Y.C. Dai, F. Wu, L.W. Zhou, Vlasák & B.K. Cui

Rigidonotus was proposed by Wu et al. ([2022](#)) to accommodate *R. glomeratus* as the type species, based on morphological characteristics and phylogenetic analysis of ITS and LSU sequence data. *Rigidonotus pruinus* is the second species of the genus. The type species was found on angiosperm wood in China causing a white rot. Basidiocarps are annual with a monomitic hyphal system. Hyphoid setae are present. Basidiospores are ellipsoid and pale yellowish. *Rigidonotus* morphologically resembles *Inonotus* but differs with rigid basidiomes. The taxonomic placement of *Rigidonotus* is in *Hymenochaetales*, *Hymenochaetales*, *Agaricomycetes*, and *Basidiomycota*.

Reference

Wu F, Zhou LW, Vlasák J, Dai YC. 2022 – Global diversity and systematics of *Hymenochaetales* with poroid hymenophore. *Fungal Diversity* 113(1), 1–92. <https://doi.org/10.1007/s13225-021-00496-4>

Entry by

Maoqiang He, State Key Laboratory of Mycology, Institute of Microbiology, Chinese Academy of Sciences, Beijing 100101, China

(Edited by **Rui-Lin Zhao**, **Maryam Tavakol Noorabadi**, **Kevin D. Hyde** & **Subodini N. Wijesinghe**)

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